



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. AM101333)

In re Patent Application of:) Appln. No.: 10/796,925
WUMIN LI *et al.*) Confirmation No.: 3270
Filed: 03/10/2004) Customer No.: 25291
For: ADJUVANTED BOVINE VACCINES) Group Art Unit: 1645
) Examiner: Lakia J. Tongue

RESPONSE TO NON-FINAL REJECTION

Dear Sir:

Responsive to the Official action mailed July 3, 2006, please consider the above-referenced application in a favorable light.

REMARKS

In view of the below reasons, reconsideration of this application is respectfully requested.

At the outset, Applicants acknowledge with gratitude that the Examiner has withdrawn the prior rejection of Claim 20 (now Claim 22) under 35 U.S.C. § 102(b) as being anticipated by Finlay *et al.* and the prior rejection of Claim 21 (now Claim 23) under 35 U.S.C. § 103(a) as being unpatentable over Finlay *et al.* in view of Brashears *et al.*

Currently, the Examiner applies three new rejections: (1) Rejection of Claims 22 and 23 under § 103(a) as being unpatentable over Doyle *et al.* (U.S. Patent No. 5,965,128) in view of Clancy *et al.* (U.S. 2004/0057965 A1) and further in view of the Sigma Catalog (Biochemicals and Reagents for Life Science Research, 2000-2001, Adjuvants, page 1472); (2) rejection of Claim 23 under § 103(a) as being unpatentable over Doyle *et al.* (U.S. Patent No. 5,965,128) in view of Clancy *et al.* (U.S. 2004/0057965 A1) and further in view of the Sigma Catalog (Biochemicals and Reagents for Life Science Research, 2000-2001, Adjuvants, page 1472) and further in view of Molly *et al.* (U.S. 2005/0084500 A1); and (3) rejection of Claim 22 under § 103(a) as being unpatentable over Johnson *et al.* (“Effect of vaccination of dairy calves with an inactivated *E. coli* O157:H7 bacterin on shedding of *E. coli* O157:H7,” Food and Environmental Safety Posters, 1999, Abstract 40aP) in view of the Sigma Catalog (Biochemicals and Reagents for Life Science Research, 2000-2001, Adjuvants, page 1472).